

Front fork setting list



Article number:	14188R67 Alternative	System:	Open Cartridge
Model description: <small>(without year declaration)</small>	KTM 250/350 EXC-F	Type:	4860 MXMA

	<i>Driving comfort</i>	STANDARD	<i>Driving sport</i>	<i>max. payload</i>
Compression damping (clicks open)	18	15	12	
Rebound damping (clicks open)	18	15	12	
Preload Adjuster (clockwise)	0	0	0	

oil capacity STANDARD	635 ml	Oil type	48601166
oil capacity min-max	625-645 ml	Oil viscosity	SAE 4
		Wheel travel	292 mm
		Front fork length	928 mm

Spring	Riders weight	Spring rate	Spring description	Spring length with preload spacer	Part number
<i>Spring softer</i>	65-75 kg	4.2 N/mm	438.470.00.42	477 mm	91410101
Spring STANDARD	75-85 kg	4.4 N/mm	438.470.00.44	477 mm	91410102
<i>Spring harder</i>	85-95 kg	4.6 N/mm	438.470.00.46	477 mm	91410103

Check valve lift height			
Qty	Compression	Qty	Piston Art.No.
1	Ø 6x16x0.25	1	Ø 8x24x0.40
1	Ø 6x12x0.30		
1	Ø 6x13x0.15		
1	Ø 6x14x0.15		
1	Ø 6x16x0.15		
1	Ø 6x18x0.15		
1	Ø 6x20x0.15		
3	Ø 6x22x0.15		
7	Ø 6x24x0.10		

Check valve spring Art.No.			
Qty	Compression	Qty	Rebound
1	Ø 8x11x0.20	1	Ø 6x14x0.25
1	Ø 8x16x0.15	1	Ø 6x9x0.30
1	Ø 8x12x0.10	1	Ø 6x11x0.15
1	Ø 8x14x0.10	1	Ø 6x12x0.15
1	Ø 8x16x0.15	1	Ø 6x14x0.15
1	Ø 8x18x0.10	1	Ø 6x16x0.15
4	Ø 8x20x0.10	1	Ø 6x18x0.15
		1	Ø 6x13x0.10
		7	Ø 6xT20x0.10

Nut Compression Art.No.	48600163
Check valve lift height	1.6 mm
Check valve spring Art.No.	48600202
Piston Art.No.	48600047
Piston bleed	0.0 mm

Check valve lift height	0,4 mm
Check valve spring Art.No.	48600382
Piston Art.No.	48600575
Piston bleed	0 mm

Legend:	TBD = to be defined	- = no comment
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Note:

Index	Date	Name	Modification description

Draftsman:	Simo kirssi
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